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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	UNKNOWN
Filing Date	CONCURRENTLY HEREWITH
First Named Inventor	EDGAR B. CAHOON ET AL.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	BB1333 US CIP

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PTB		SABINE ROSAHL, Z. NATURFORSCH, VOL. 51:123-138, 1996, LIPOXYGENASES IN PLANTS - THEIR ROLE IN DEVELOPMENT AND STRESS RESPONSE	
		KIRSTEN VOROS ET AL., EUR. J. BIOCHEM., VOL. 251:38-44, 1998, CHARACTERIZATION OF A METHYLJASMONATE-INDUCIBLE LIPOXYGENASE FROM BARLEY (HORDEUM VULGARE CV. SALOME) LEAVES	
		JOAQUIN ROYO ET AL., JOURN. OF BIOL. CHEM., VOL. 271(35):21012-21019, 1996, CHARACTERIZATION OF THREE POTATO LIPOXYGENASES WITH DISTINCT ENZYMIC ACTIVITIES AND DIFFERENT ORGAN-SPECIFIC AND WOUND-REGULATED EXPRESSION PATTERNS	
		YOU-LIANG PENG ET AL., JOURN. OF BIOL. CHEM., VOL. 269(5):3755-3761, 1994, A NOVEL LIPOXYGENASE FROM RICE	
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 1495802, 9/27/96, J. ROYO ET AL., CHARACTERIZATION OF THREE POTATO LIPOXYGENASES WITH DISTINCT ENZYMIC ACTIVITIES AND DIFFERENT ORGAN-SPECIFIC AND WOUND-REGULATED EXPRESSION PATTERNS	
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		JOHN A. SANDOVAL ET AL., PLANT PHYS., VOL. 109:269-275, 1995, N-ACYLPHOSPHATIDYLETHANOLAMINE IN DRY AND IMBIBING COTTONSEEDS	
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		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 3668063, 8/29/98, K. MATSUI ET AL., NUCLEOTIDE SEQUENCE OF A CUCUMBER COTYLEDON LIPOXYGENASE CDNA	
		KENJI MATSUI ET AL., PLANT PHYS., VOL. 109:337-339, 1995, PLANT GENE REGISTER PGR95-044, NUCLEOTIDE SEQUENCE OF A CUCUMBER COTYLEDON LIPOXYGENASE CDNA	
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		HIROYUKI OHTA ET AL., EUR. J. BIOCHEM., VOL. 206:331-336, 1992, CDNA CLONING OF RICE LIPOXYGENASE L-2 AND CHARACTERIZATION USING AN ACTIVE ENZYME EXPRESSED FROM THE CDNA IN ESCHERICHIA COLI	
		JAN R. VAN MECHELEN ET AL., PLANT MOL. BIOL., VOL. 39:1283-1298, 1999, MOLECULAR CHARACTERIZATION OF TWO LIPOXYGENASES FROM BARLEY	

Examiner Signature	Phuong TBm	Date Considered	4/21/04
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PTB		ELIANE LAZAR ET AL., MOL. & CELL. BIOL., VOL. 8(3):1247-1252, 1988, TRANSFORMING GROWTH FACTOR ALPHA: MUTATION OF ASPARTIC ACID 47 AND LEUCINE 48 RESULTS IN DIFFERENT BIOLOGICAL ACTIVITIES	
↓		WILSON H. BURGESS ET AL., J. OF CELL. BIOL., VOL. 111:2129-2138, 1990, POSSIBLE DISSOCIATION OF THE HEPARIN-BINDING AND MITOGENIC ACTIVITIES OF HEPARIN-BINDING (ACIDIC FIBROBLAST) GROWTH FACTOR-1 FROM ITS RECEPTOR-BINDING ACTIVITIES BY SITE-DIRECTED MUTAGENESIS OF A SINGLE LYSINE RESIDUE	
↓		PIERRE BROUN ET AL., SCIENCE, VOL. 282:131-133, 1998, CATALYTIC PLASTICITY OF FATTY ACID MODIFICATION ENZYMES UNDERLYING CHEMICAL DIVERSITY OF PLANT LIPIDS	
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